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REMARKS

In the Claims:

Compound claims 15-29 have been amended to pharmaceutical composition claims. Support may be found in the application at page 16, lines 18-25.

The spelling of pyrrolyl has been corrected in Claims 26, 82, 114, 121, 129, and 150. No new matter has been added by these amendments.

Interview Summary

On February 10, 2005, in a telephonic interview between Applicant's Attorney and the Examiner, it was agreed that amendment of claims 15-29 to pharmaceutical compositions would overcome the corresponding rejections of record in the Office Action mailed November 3, 2004.

Rejections under 35 U.S.C. § 102(b) and U.S.C. § 103(a)

In the Office Action mailed November 3, 2004, the Examiner rejected Claims 15-17, 20-24, 109, 118, and 119 under 35 U.S.C. § 102(b) as being anticipated by Wee, US 4,944,796. The Examiner noted Compound 30 in particular. The Examiner also rejected Claims 15-17, 20-24, 109, 118, and 119 under 35 U.S.C. § 103(a) as being obvious in view of Wee.

Wee teaches herbicidal 2-(disubstituted amino) acetamides that can be represented by the structural formula:

$$X_n$$
 NH
 $N-R_1$
 R_2

Compound 30 noted by the Examiner is shown below.

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By contrast, the instant application claims *pharmaceutically active* compounds represented by the structural formula:

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Claims 109, 118, and 119 are not anticipated by Wee because no compound disclosed by Wee has a substituent at R(Wee) corresponding to R_{10} in instant Claims 109, 118, and 119. In Claim 109, the only permitted values for R_{10} (instant) are alkyl substituted with $NR_{19}R_{14}$ or a substituted or unsubstituted heteroaralkyl. In instant Claim 118 (and its properly dependent Claim 119), the only permitted values for R_{10} (instant) are C_1 — C_6 alkyl imidazolyl. By contrast, the compounds disclosed in Wee have only unsubstituted methyl, ethyl, or phenyl at the position corresponding to R_{10} (instant). For example, compound 30 has an unsubstituted phenyl at R(Wee). Thus, Claims 109, 118, and 119 are not anticipated by Wee. Moreover, one of ordinary skill would not be motivated to make the compounds of instant Claims 109, 118, and 119 based on Wee. Therefore, Claims 109, 118, and 119 are both novel and nonobvious in view of Wee.

The Examiner also rejected Claims 15-17 and 20-24. However, as discussed during the interview, Claims 15-29 are not anticipated by Wee because no compound disclosed by Wee has values for R_2 and R(Wee) corresponding to permitted values for R_2 and R(in instant Claim 15:

 R_9 is a substituted or unsubstituted aryl, a substituted or unsubstituted aralkyl, a substituted or unsubstituted heteroaryl or a substituted or unsubstituted heteroaralkyl R_{10} is an alkyl substituted with $NR_{13}R_{14}$, a substituted or unsubstituted aryl, a substituted or unsubstituted heteroaralkyl, or a substituted or unsubstituted heteroaralkyl,

For example, in compound 30 (Wee), the ethyl group at R₂(Wee) is not a permitted value for R₃ (instant). Thus, the rejection under 35 U.S.C. § 102(b) is incorrect and should be withdrawn. Moreover, as discussed during the interview, it was agreed that claims 15-29, amended to pharmaceutical compositions, would be nonobvious over the herbicidal compounds of Wee.

Therefore, Applicants respectfully request withdrawal of all rejections under 35 U.S.C. § 102(b) and 103(a).

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CONCLUSION

In view of the above amendments and remarks, it is believed that all claims are in condition for allowance, and it is respectfully requested that the application be passed to issue. If the Examiner feels that a telephone conference would expedite prosecution of this case, the Examiner is invited to call the undersigned.

Respectfully submitted,

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Dated: February 12, 2005